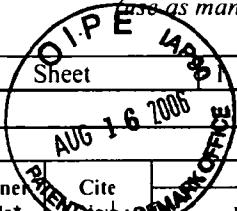


Substitute for Form 1449 A & B/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/580,964
				Confirmation Number	Not Yet Assigned
				Filing Date	May 31, 2006
				First Named Inventor	Takuya ARASE
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	of	1	Attorney Docket Number		
			Q94897		



U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 4,453,991		06-12-1984	GROT
		US 6,939,581	B2	09-06-2005	SANGUINETI et al.
		US 2005/0228127	A1	10-13-2005	TATEMOTO et al.
		US			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴			
		JP	54-52690	04-25-1979	ASAHI GLASS CO LTD	Abstract
		JP	54-107889	08-24-1979	TOKUYAMA SODA KK	Abstract
		JP	60-133031	07-16-1985	TOKUYAMA SODA KK	Abstract
		JP	61-276828	12-06-1986	TOKUYAMA SODA KK	Abstract
		JP	2000-188013	07-04-2000	TOYOTA CENTRAL RES & DEV	Abstract
		JP	2001-29800	02-06-2001	SUMITOMO ELECTRIC INDUSTRIES	Abstract and machine translation
		EP	1 126 537	A1	08-22-2001	ASAHI GLASS COMPANY LTD.
		JP	2002-53619		02-19-2002	AUSIMONT SPA
		JP	2002-216804		08-02-2002	ASAHI GLASS CO LTD
		JP	2003-128833		05-08-2003	AUSIMONT SPA
		WO	2004/018527	A1	03-04-2004	DAIKIN IND LTD

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			Translation ⁶

Examiner Signature	/Bernard Lipman/	Date Considered	08/30/2009
--------------------	------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /BL/